Sheet 1 of 13

U.S. Denartme	ent of Con	nmerce, Patent and	Trademark Office	·	Atty Dock	et No	Applicati	1 01
O.O. Departura		iniciec, i atom and	Tradental Cine	<u></u>	MST-18			
_nm2	DOM TIO	N DISCLOSURE	OTATEMENT DV	/ ADDI ICANIT	+		10/800,38	2
Griro	ENLY TO	<del></del>	<del></del>	APPLICANT	Applicants Leung et a			
AUG 0, 2	2 XIX	(Use several she	ets if necessary)		<del></del>		- <del> </del>	
١	- E				Filing Dat	e	Group	
E	- 1 <sup>2</sup>				3/11/200	4	Unknow	n.
- CKAITE			U.S. P	atent Documents				
*Examiner Initial		Document Number	Date	Name	Class	Cuhalasa	Filing	
JT	AA	3,585,378	15 May 1971	Bouricius et al.	Class	Subclass	If Appro	pnate
$\Lambda$	AB	3,651,473	21 Mar 1972	Faber	<del>  \                                   </del>		<del>                                     </del>	$- \not$
4	AC	3,761,879	25 Sep 1973	Brandsma et al.	+	<del> </del>	<del>                                     </del>	
	AD	3,803,562	9 Apr 1974	· Hunter		<b>\</b>	<del>  / </del>	
	AE	3,810,301	14 May 1974.	Cook		<del>  \                                   </del>	/	
	AF	3,835,530	17 Sep 1974	Kilby	_	$\vdash$	1	
		3,849,872	26 Nov 1974	Hubacher		$-\lambda$	<del></del>	<del></del>
	AG	3,859,640	7 Jan 1975	Eberlein et al.	·		<u> </u>	
	AH	3,983,537	28 Sep 1976	Parsons et al.				
	AI	<u> </u>						
<u></u>	AJ	4,007,452	8 Feb 1977	Hoff, Jr.		:	<u> </u>	$\overline{\lambda}$
JT	AK	4,038,648	26 Jul 1977	Chesley			1 NAV	
		· · · · · · · · · · · · · · · · · · ·	Foreign	Patent Documents				
	<del> </del>					·	Tran	slatio
JT	1	Document	Date	Country	Class	Subclass	Yes	No
$\Lambda$	AL	1002664	28 Dec 1976	Canada				
	AM	0162932 A3	4 Dec 1985	EP				
	AN	0178949 A3	23 Apr 1996	EP		×		†
V	AO	0258062 A2	2 Mar 1988	EP				1-
JT	AP	0258062 A3	2 Mar 1988	EP		f	<del>                                     </del>	$\forall$
		OTHER .	ART (Including A	uthor, Title, Date, Perti	nent Pages. E	tc.)	L	
JT	AQ	"32K x9 Bit Burs	tRAM Synchrono	us Static RAM with but Date), pp. 7-100 to 7-10	rst Counter ar	•	Vrite," Moto	rola
JT	AR	Conference on W	afer Scale Integrat	inary Trees: The Flow- tion, 1991, pp. 141-147	•			
JT	AS	Aubusson, Russe Journal of Solid S	ll C. and Ivor Catt, State Circuits, Vol.	"Wafer-Scale Integrati SC-13, No. 3, Jun 197	ion—A Fault- 8, pp. 339-34	Folerant Proced 4.	ure," IEEE	
Examiner	/Joseph	Torres/	Date Considered	10/25/2000	5	· · · · · · · · · · · · · · · · · · ·		
EXAMINER	: Initial if in conform	reference considenance and not cons	red, whether or not idered. Include co	citation is in conformately of this form with yo	ance with MP our communic	EP 609; Draw l ation to applica	ine through nt.	

.S. Departme	nt of Cor	nmerce, Patent and	Trademark Office	<b>e</b>	Atty Dock	et No.	Applicati	
					MST-1	898-22D	10/800,38	82
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants	3		
		(Use several she	ets if necessary)		Leung et a	J.		
					Filing Dat	е	Group	
					3/11/2004		Unknow	ם
			U.S. F	atent Documents				
Examiner Initial		Document Number	Date	Name	Class	Subalana	Filing	
JT	AA	4,063,225	13 Dec 1977	Stewart	Class	Subclass	If Appro	priat
	AB	4,071,887	2 Jan 1978	Daly et al.	<del>\</del>		<u>}</u>	-/
4	AC	4,092,733	30 May 1978	Coontz et al.	+		<del>                                     </del>	_
<del></del>	AD	4,132,869	2 Jan 1979	Knox	<del></del>	<u> </u>	<del>  /                                    </del>	
_	AE	4,188,670	12 Feb 1980	Hsia	•	<del>  \                                   </del>	/	
	AF	4,215,430	29 Jul 1980	Johnson, Jr.		$\vdash \bigvee$	1	<u> </u>
	AG	4,227,045	7 Oct 1980	Chelcun et al.			<del></del>	
	AH	4,236,087	25 Nov 1980	Kaminski et al.		/	<del>\</del>	
	AI	4,319,356	9 Mar 1982	Kocol et al.		/	<del>\</del>	
	AJ	4,329,685	11 May 1982	Mahon et al.		<u> </u>	-	
<b>V</b>	AK	4,355,387	19 Oct 1982	Portejoie et al.		3	1.1.	<u>:                                    </u>
<del></del>	1		Foreign	Patent Documents		<u> </u>		
			. 0.0.6.	Taton Documents		<del></del>	Tm	nslati
	T	Document	Date	Country	Class	Subclass	Yes	IN
JT	AL	0313040 A2	26 Apr 1989	EP				+:
	AM	0359203 A2	21 Mar 1990	EP	<del>                                     </del>			4
-	AN	0389203 A2	29 Sep 1990	EP	<del></del>			+
1/	AO	0440456 A3	7 Aug 1991	EP	<del></del>			+-
JT	AP	0504434 A1	23 Sep 1992	EP			<u> </u>	$\leftarrow$
	ــــــــــــــــــــــــــــــــــــــ	OTHER	ART (Including A	uthor, Title, Date, Perti	nent Pages E	tc.)	<u> </u>	
JT	AQ			on," Microelectronics M		•	ay 1991, pp	. 55-
JT	AR	Fujii, et al., "A 5 Journal of Solid	0-μA Standby 1M State Circuits, Vol	x1/256K x4 CMOS DR . SC-21, No. 5, Oct 198	AM with Hig 6, pp. 643-64	sh-Speed Sense 7.	Amplifier,"	IEE
JT	AS			ion in Large RAM's with , Sep 1991, pp. 1259-12		Redundancy,"	EEE Journa	ıl of
xaminer	/Josepl	Torres/	Date Considere	d 10/25/2006			······································	
				t citation is in conforma				

.S. Departme	nt of Cor	nmerce, Patent and	d Trademark Offic	<u>e</u>	Atty Dock	et No.	Application	
				· · · · · · · · · · · · · · · · · · ·	MST-1	898-22D	10/800,3	82
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	Y APPLICANT	Applicant			
		(Use several she	ets if necessary)		Leung et a	1.		
					Filing Dat	e	Group	
					3/11/2004	1	Unknown	1
			U.S. F	Patent Documents				
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I	
JT	AA	4,379,327	5 Apr 1983	Tietjen et al.	Class	Subclass	If Appro	pnate
·	AB	4,400,794	23 Aug 1983	Koos	+		<del> </del>	-/
****	AC	4,407,014	27 Sep 1983	Holtey et al.	+		<del>                                     </del>	_
	AD	4,414,480	8 Nov 1983	Zasio		<u> </u>	<del>  /                                    </del>	
	AE	4,438,352	20 Mar 1984	Mardkha	+	<del>  \                                   </del>	/	
	AF	4,458,297	3 Jul 1984	Stopper et al.	+		<del>-</del>	
	AG	4,467,400	21 Aug 1984	Stopper		$\vdash \nearrow$	<del></del>	
	AH	4,494,196	15 Jan 1985	Greer		//	<del>\</del>	
	AI	4,605,928	12 Aug 1986	Georgiou			-	-
	AJ	4,612,613	16 Sep 1986	Gershenson et al.	+-/			_
JT :	AK	4,615,017	30 Sep 1986	Finlay et al.	<del> /-</del>			$\prec$
	1		Foreign	Patent Documents	<u> </u>		<u> </u>	
					<del></del>		Tran	elatio
· · · · · · · · · · · · · · · · · · ·	<u> </u>	Document	Date	Country	Class	Subclass	Yes	IN
JT	AL	0520634 A1	30 Dec 1992	EP			<del>                                     </del>	+-
	AM	0540363 A1	5 May 1993	EP	1		<del> </del>	╁
	AN	0606600 A1	20 Jul 1994	EP	- <del></del>		<del> </del>	+-
V	AO	52-30095	8 May 1977	Japan	+ -		X (Cum)	+-
JT	AP	56-501547	22 Oct 1981	Japan	/	\ \	X (Abst)	+
	<b>.</b>	OTHER	ART (Including A	uthor, Title, Date, Pertin	ent Pages. Fi	tc.)		
, JT	AQ			gration," in Hybrids and		•	Date) pp. 3	54-
JT	AR	Horst, Robert W. 10-18.	, "Task-Flow Arch	nitecture for WSI Paralle	Processing,	" IEEE Trans J	nl, Apr. 1992	, pp
JT	AS	IBM Technical D	Disclosure Bulletin,	, "Mixed Voltage Protect	ion" Vol. 32	, No. 5A, Oct.	1989, pp. 423	3-42:
	oseph T		<del></del>	10/25/2006				
				t citation is in conforman				

J.S. Departm	ent of Co	nmerce, Patent an	d Trademark Offic	:e	Atty Doci	tty Docket No. Application No.		
		<del></del>	·		MST-1	898-22D	10/800,38	2
INFO	RMATIC	N DISCLOSURE	STATEMENT B	Y APPLICANT	Applicant	s		
		(Use several she	ets if necessary)		Leung et	al.		
			-		Filing Dat	le .	Group	
					3/11/200	4	Unknown	1
			<b>U.S</b> . 1	Patent Documents				
Examiner Initial		Document Number	Date	Name	61		Filing I	
JT	AA	4,627,058	2 Dec 1986	Moriyama	Class	Subclass	If Appro	priate
	AB	4,630,355	23 Dec 1986	Johnson	<del></del>	<del> </del>	<del></del>	_/
	AC	4,637,073	13 Jan 1987	Selin et al.	+	<u> </u>	<del> </del>	_
	AD	4,639,861	27 Jan 1987	Appiano et al.	`	<del>\</del>		
	AE	4,639,933	27 Jan 1987	Howell et al.		<del>  \</del>	-/-	
		4,644,502	17 Feb 1987	Kawashima			/	
	AF						1	
	AG	4,646,298	24 Feb 1987	Laws et al.				
_	AH	4,649,384	10 Mar 1987	Sheafor et al.				
	AI	4,653,050	24 Mar 1987	Vaillancourt				
	LA L	4,663,758	5 May 1987	Lambarelli et al.	1			
· <u>V</u>	AK	4,667,328	19 May 1987	Imran		-	· · · · · ·	/
JT	AL	4,680,780	14 Jul 1987	Agoston et al.		1		
			Foreign	Patent Documents				
		_					Tran	slatio
		Document	Date	Country	Class	Subclass	Yes	N
JT	AM	59-4798	31 Jan 1984	Japan				+
	AN	59-212962	1 Dec 1984	Japan			X (Abst)	╂
	AO	60-73774	25 Apr 1985	Japan	<del>                                     </del>		X (Abst)	-
$\sqrt{}$	AP	60-95641	29 May 1985	Japan	+ /		X (Abst)	$\vdash$
JT	AQ	60-98790	1 Jun 1985	Japan	/	-	X (Abst)	+-
	<u>'                                    </u>	OTHER .	ART (Including A	uthor, Title, Date, Pertin	ent Pages. E	tc.)		<u> </u>
JT	AR	IBM Technical D		, "Bi-CMOS-Volt Tri-St			ace Capabili	y",
JT	AS	MacDonald et al,		OMb Wafer Memory." IF	EE Internati	onal Solid-State	: Circuits	
JT	AT	Peter van Zant, M 8.	licrochip Fabricat	ion: A Practical Guide to	Semiconduc	ctor Processing,	(1 <sup>st</sup> ed., 1986	5), p
caminer /	Joseph T	orres/	Date Considered	10/25/2006		<del></del>		
YAMINED	Initial if	reference consider	red whether or no	t citation is in conformar	and Mark Mark	CD (00 D		

J.S. Departm	ent of Co	mmerce, Patent and	l Trademark Offic	e	Atty Dock	tet No.	Applicati	οπ Ν
<del></del>					MST-1	898-22D	10/800,38	2
INFO	RMATIC	N DISCLOSURE	STATEMENT BY	Y APPLICANT	Applicant	s		
		(Use several she	ets if necessary)		Leung et a	d.		
					Filing Dat	te	Group	
·	700				3/11/2004		Unknown	1
			U.S. I	atent Documents				
Examiner Initial		Document Number	Date	Name	Class	C-1-1	Filing I	
JT	AA	4,703,436	27 Oct 1987	Varshney	Class	Subclass	If Appro	priate
	AB	4,707,808	17 Nov 1987	Heimbigner	1	<del> </del>	<del> </del>	-/
	AC	4,719,621	12 Jan 1988	May	<del>  \</del>	<del> </del>	<del>                                     </del>	_
+	AD	4,736,365	5 Apr 1988	Stern		1	<del>                                     </del>	
	AE	4,748,588	31 May 1988	Norman et al.	_	<del>\</del>	/	
	AF	4,769,789	6 Sep 1988	Noguchi et al.			1	
	AG	4,782,457	1 Nov 1988	Cline			<del>\</del>	
	AH	4,785,415	15 Nov 1988	Karlquist		/	<del>\</del>	
	AI	4,823,363	18 Apr 1989	Yoshida		/	+	
1/	AJ	4,839,909	13 Jun 1989	Warner Warner	+ /	1	<del> </del>	_
JT	AK	4,847,615	11 Jul 1989	. McDonald	_/_			_
	<del></del>	<del></del>	Foreign	Patent Documents	<u> </u>		<u> </u>	
						<del></del>	Tran	slatio
		Document	Date	Country	Class	Subclass	Yes	N
JT	AL	60-186940	24 Sep 1985	Japan			X (Abst)	+-
	AM	63-246843	13 Oct 1988	Japan			X (Abst)	╁╌
	AN	63-268020	4 Nov 1988	Japan	<del>\</del>		X (Abst)	╁
	AO	64-19745	23 Jan 1989	Japan		X	X (Abst)	╁╴
V	AP	64-25626	27 Jan 1989	Japan	+/	1	X (Abst)	╀
JT	AQ	1-138687	31 May 1989	Japan	/	/	X (Abst)	╁
		OTHER A	ART (Including A	uthor, Title, Date, Pertir	nent Pages, E	tc.)		
JT	AR	Rhodes et al., "A	Monolithic Hough	n Transform Processor I atelligence, Vol. 10, No.	Based on Res	tructurable VLS	SI," IEEE Tra	ns.
JT	AS	Ron Iscoff, "Char 1, 1990, pp. 68-7	racterizing Quickto 3.	um ASICs: It's Done wi	th Mirrors" S	emiconductor I	nternational,	Aug
JT	AT	Shi, Weiping and Conference on W	W. Kent Fuchs, ". afer Scale Integral	Large Area Defect-Tole tion, 1991, pp. 127-133.	rant Tree Arc	chitectures," 19	91 Internation	oal
kaminer	/Joseph	Torres/	Date Considered	10/25/2006		<del></del>		
		reference consider	<del></del>					

J.S. Departm	ent of Co	mmerce, Patent and	Trademark Offic	e	Atty Dock	cet No.	Application No		
					MST-1	898-22D	10/800,3	82	
INFO	RMATIC	N DISCLOSURE	STATEMENT B'	Y APPLICANT	Applicant	S			
		(Use several shee	ets if necessary)		Leung et	al.			
					Filing Date	te	Group		
					3/11/200	4	Unknow	n	
			U.S. 1	Patent Documents					
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing 1		
JT	AA	4,855,613	8 Aug 1989	Yamada et al.	Class	Subclass	If Appro	priate	
	AB	4,860,285	22 Aug 1989	Miller et al.	+			_/	
	AC	4,864,496	5 Sep 1989	Triolo et al.	1		<del>                                     </del>	_	
_	AD	4,866,508	12 Sep 1989	Eichelberger et al.	+	<del>\                                    </del>	<del>  / </del>		
	AE	4,872,137	3 Oct 1989	Jennings, III	+	<del>  \                                   </del>	/		
	AF	4,876,700	24 Oct 1989	Grindahl		$\vdash \!$	4		
	AG	4,881,232	14 Nov 1989	Sako et al.	<del></del>		<del></del>		
	AH	4,884,122	28 Nov 1989	Eichelberger et al.			1		
	AI	4,890,224	26 Dec 1989	Fremont	-		+		
	AJ	4,897,818	30 Jan 1990	Redwine et al.	+-/	1	<del>                                     </del>	<del>_</del>	
JT	· AK	4,906,987	6 Mar 1990	Venaleck et al.		1.		_	
		. ;	Foreign	Patent Documents	<u> </u>	L	<u> </u>		
		· · · · · · · · · · · · · · · · · · ·					Tran	slatic	
		Document	Date	Country	Class	Subclass	Yes	T N	
JT	AL	U.M. 2-116346	18 Sep 1990	Japan			1	X	
	AM	2 246099 A	1 Oct 1990	Japan			X (Abst)	+-	
	AN	2-246445	2 Oct 1990	Japan	<del>                                     </del>		X (Abst)	-	
V	AO	3-502845	27 Jun 1991	Japan			X (Abst)	┼─	
JT	AP	3-201551	3 Sep 1991	Japan	/	/	X (Cum)	$\vdash$	
		OTHER A	RT (Including A	uthor, Title, Date, Pertine	ent Pages, E	tc.)		<u> </u>	
JT	AQ	Stodieck, Robert,	"Designing With	the IDT49C460 and IDT ted Device Technology,	39C60 Erro	Detection and	Correction l	Jnits	
JT	AR	Takai et al., "250 Solid State Circuit	Mbyte/s Synchronts, Vol. 29, No. 4,	nous DRAM Using a 3-S Apr. 1994, pp. 426-431.	tage-Pipelin	ed Architecture	," IEEE Jour	nal c	
JT	AS	Yamashita, Koich Memory," IEEE T	i and Shohei Ikeh rans Jnl, Apr. 199	ara, "A Design and Yield 92, pp. 19-27.	Evaluation	Technique for	Wafer-Scale		
xaminer	/Joseph	Torres/	Date Considered	10/25/2006					
			ed, whether or no						

U.S. Departm	. Department of Commerce, Patent and Trademark Office					et No.	Application	n No.
		<u></u>			·MST-1	898-22D	10/800,38	2
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants			
		(Use several she	ets if necessary)		Leung et a	1.		
					Filing Date	e	Group	
					3/11/2004		Unknown	
			U.S. P	atent Documents				
*Examiner		Document					Filing D	
Initial JT	AA	Number 4,907,062	Date 6 Mar 1990	Name Fukushima	Class	Subclass	If Approp	riate
	AB	4,912,633	27 Mar 1990	Schweizer et al.	1			/
	AC	4,926,382	15 May 1990	Sakui et al.	+	<u> </u>	<del>                                     </del>	
	AD	4,937,203	26 Jun 1990	Eichelberger et al.	<del>                                     </del>		/	
	AE	4,943,914	24 Jul 1990	Kubo	<del></del>	<del>\</del>	/_	
	AF	4,943,966	24 Jul 1990	Giunta et al.	<del></del>		<b>/</b>	
	AG	4,954,854	4 Sep 1990	Dhong et al.	<del></del>	$\times$		-
<del>                                     </del>	AH	4,955,020	4 Sep 1990	Stone et al.		<del></del>	<b></b>	
<b></b>	AI	4,961,169	2 Oct 1990	Matsumura et al.	<del></del>	/	<del>\</del>	
	LA LA	4,970,724	13 Nov 1990	Yung	<del> </del> ,			
<del></del>	AK	4,974,048	27 Nov 1990	Chakravorty et al.	<del>  /</del>	1		
JT	AL	4,980,765	25 Dec 1990	Kudo et al.	/	:		$\overline{}$
	<u> </u>	<u> </u>	Foreign	Patent Documents	<u>y</u>	<u></u>	L	$\longrightarrow$
							Trans	lation
	T	Document	Date	Country	Class	Subclass	Yes	No
JT	AM	3-204957	6 Sep 1991	Japan			X (Abst)	
	AN	WO 81/01893	9 Jul 1981	WIPO				
	AO	WO 90/04576	3 May 1990	WIPO				
V	AP	WO 90/07153	28 Jun 1990	WIPO			$\rightarrow$	
JT	AQ	WO 90/09635	23 Aug 1990	WIPO				
	<u></u>	OTHER .	ART (Including A	uthor, Title, Date, Pertine	nt Pages, Et	c.)		
	AR				<u> </u>	<del></del>		
	ļ							
	AS							
	AT							
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							
Examiner	/Joseph	Torres/	Date Considered	10/25/2006			<del></del>	
*EXAMINER citation if not i	: Initial if	f reference consider nance and not cons	red, whether or no idered. Include co	t citation is in conforman	ce with MPI	EP 609; Draw li	ne through at.	
								Ц

U.S. Departm	Department of Commerce, Patent and Trademark Office					et No.	Applicati	on No.
					MST-18	98-22D	10/800,38	82
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants	1		
		(Use several she	ets if necessary)		Leung et a	1.		
					Filing Date		Group	
					3/11/2004		Unknown	<u> </u>
			U.S. P	atent Documents				
*Examiner		Document					Filing 1	
Initial JT	AA	Number 4,984,192	Date 8 Jan 1991	Name Flynn	Class	Subclass	If Appro	priate
<del></del>	AB	4,985,895	15 Jan 1991	Pelkey	+		<u> </u>	$-\!$
	AC	5,001,712	19 Mar 1991	Splett et al.	+-		ļ	<del>/</del>
	AD	5,003,558	26 Mar 1991	Gregg			<del>                                     </del>	
<del></del>	AE	5,008,882	16 Apr 1991	Peterson et al.		1	<del>  /                                   </del>	
1	AF	5,020,020	28 May 1991	Pomfret et al.		<del>\</del>	/	
	AG	5,021,985	14 Jun 1991	Hu et al.				
	AH	5,043,820	27 Aug 1991	Wyles et al.				
	AI	5,045,725	3 Sep 1991	Sasaki et al.			$\overline{}$	
	· AJ	5,051,938	24 Sep 1991	Hyduke		/	\ \ <u></u>	
	AK	5,055,897	8 Oct 1991	Canepa et al.		/		<u>-</u> -
	AL	5,077,596	31 Dec 1991	Inoue				1
JT	AM	5,077,737	31 Dec 1991	Leger et al.			<del> </del>	<del>\</del>
		L	Foreign	Patent Documents		l <u></u>	<u> </u>	
							Tran	slation
	1	Document	Date	Country	Class	Subclass	Yes	No
JT	AN	WO 91/16680	31 Oct 1991	WIPO			1.00	
	AO	WO 92/08193	14 May 1992	WIPO	_			
	AP	WO 93/18459	16 Sep 1993	WIPO		X		+-
V	AQ	WO 93/18462	16 Sep 1993	WIPO				+
JT	AR	WO 93/18463	16 Sep 1993	WIPO .				
		OTHER .	ART (Including A	uthor, Title, Date, Pertir	nent Pages, Et	ic.)	L	$\rightarrow$
	AS							
	AT			<del></del>			<del></del>	
Examiner	/Joseph	Torres/	Date Considere	d 10/25/2006				
*EXAMINER	: Initial i	f reference conside	red, whether or no	ot citation is in conforma	nce with MP	EP 609; Draw I	ne through	
citation if not	m conform	nance and not cons	idered. Include co	opy of this form with yo	ur communic	ation to applica	at.	

U.S. Departmen	Department of Commerce, Patent and Trademark Office					et No.	Application		
					MST-1	898-22D	10/800,38	2	
INFOR	MATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants	}			
		(Use several shee	ets if necessary)		Leung et a	1.			
					Filing Date	:	Group		
					3/11/2004	}	Unknown	1	
<del></del>			U.S. Pat	tent Documents					
*Examiner		Document					Filing I		
Initial JT	AA	Number 5,077,738	Date 31 Dec 1991	Name Larsen et al.	Class	Subclass	If Appro	priate	
1	AB	5,103,424	7 Apr 1992	Wade	+			$-\!\!/$	
	AC	5,111,271	5 May 1992	Hatada et al.	+			/_	
	AD	5,111,434	5 May 1992	Cho	+		-		
<del>                                     </del>	AE	5,118,975	2 Jun 1992	Hillis et al.	-	<del>\</del>	/		
	AF	5,125,006	23 Jun 1992	Marinaro		<del></del>	/		
<del></del>	AG	5,128,737	7 Jul 1992	van der Have		$\vdash \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$			
		5,131,015	14 Jul 1992	Benjaram et al.		$-\lambda$			
· -	AH	5,133,064	21 Jul 1992	Hotta et al.			<b>\</b>		
	AI	5,145,645	8 Sep 1992	Zakin et al.		/			
	AJ		27 Oct 1992			<u>/</u>	• \		
<del> </del>	AK	5,159,273		Wright et al.	/	<u> </u>		<b>\</b>	
	AL	5,161,152	3 Nov 1992	Czerwiec et al.	$+ \angle$		: +	$\overline{A}$	
JT	AM	5,168,331	1 Dec 1992	Yilmaz	<u></u>	<u> </u>			
			Foreign P	atent Documents		<del></del>			
·							Tran	slation	
		Document	Date	Country	Class	Subclass	Yes	No	
					<u> </u>				
							_		
				•					
		OTHER .	ART (Including Aut	hor, Title, Date, Pertin	ent Pages, E	tc.)		<u>*</u>	
							<del></del>		
				•					
		<del></del>							
Examiner	/Joseph	Torres/	Date Considered	10/25/2006	· · · · · · · · · · · · · · · · · · ·			···	
*EXAMINER:	Initial i	f reference conside	red, whether or not	citation is in conformat	nce with MP	EP 609; Draw li	ne through		
	. c		idered. Include cop	C-1 1 C 1.1			_		

U.S. Departme	Department of Commerce, Patent and Trademark Office					et No.	Application	Application No. 0/800,382			
					MST-18	98-22D	10/800,382	2			
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants	3					
<del></del>		(Use several shee	ets if necessary)		Leung et a	1.					
					Filing Dat	e	Group				
					3/11/2004		Unknown				
			U.S. Pa	itent Documents							
*Examiner		Document					Filing D				
Initial	AA	Number 5,179,687	Date 12 Jan 1993	Name Hidaka et al.	Class	Subclass	If Approp	nate			
JT	AB	5,187,779	16 Feb 1993	Jeddeloh et al.	+			+			
		5,204,836	20 Apr 1993	Reed	+		<del> </del>				
	AC	<u> </u>				<b>\</b>					
	AD	5,206,832	27 Apr 1993	Yamaguchi et al.							
	AE	5,214,657	25 May 1993	Farnworth et al.			<u>/</u>				
	AF	5,218,686	8 Jun 1993	Thayer		$\perp$ $\times$					
	AG	5,226,147	6 Jul 1993	Fujishima et al.							
	AH	5,227,677	13 Jul 1993	Furman							
	AI	5,243,623	7 Sep 1993	Murdock							
	AJ	5,243,703	7 Sep 1993	Farmwald et al.		:	· .·				
JT	AK	5,247,522	21 Sep 1993	Reiff		Ti		$\overline{}$			
	•	<u> </u>	Foreign	Patent Documents			· · · · · · · · · · · · · · · · · · ·				
							Tran	slation			
		Document	Date	Country	Class	Subclass	Yes	No			
	AL										
	AM										
	AN										
	AO			· · · · · · · · · · · · · · · · · · ·							
	AP					<del> </del>					
		OTHER	ART (Including A	uthor, Title, Date, Pertin	nent Pages, E	itc.)		4			
	AQ					<del> </del>	<del></del>				
	AR		<del>-,</del>								
	'										
	+		<del></del>								
	AS										
	<u></u>	l	<del></del>	10/25/2006			<del></del>				
Examiner		Torres/	Date Considered								
				t citation is in conformatory of this form with yo							
CAMILLOU II HOL	an COMOL	names and not com	nacion. Include co	by or one roun wim yo	on community	по врриса	ші.				

U.S. Departm	ent of Cor	nmerce, Patent and		Atty Dock	et No.	Application	Application No.			
					MST-18	98-22D	10/800,38	2		
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicants					
		(Use several she	ets if necessary)		Leung et a	l				
					Filing Date	;	Group			
					3/11/2004		Unknown	1		
			U.S. Pa	tent Documents						
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I			
JT	AA	5,249,282	28 Sep 1993	Segers				/		
	AB	5,252,507	12 Oct 1993	Hively et al.				$\overline{}$		
	AC	5,254,883	19 Oct 1993	Horowitz et al.				/		
	ΑĎ	5,261,077	9 Nov 1993	Duval et al.						
	AE	5,265,216	23 Nov 1993	Murphy et al.						
	AF	5,267,200	30 Nov 1993	Tobita			1			
	AG	5,268,639	7 Dec 1993	Gasbarro et al.	1	X				
	AH	5,278,967	11 Jan 1994	Curran						
	AI	5,297,092	22 Mar 1994	Johnson						
	AJ	5,301,152	5 Apr 1994	Iwashita						
V	AK	5,311,083	10 May 1994	Wanlass	1					
JT	AL	5,317,540	31 May 1994	: Furuyama			'.	1		
			Foreign 1	Patent Documents						
							Tran	slation		
		Document	Date	Country	Class	Subclass	Yes	No		
	AL									
	AM									
	AN									
	AO									
	AP	<u></u>								
		OTHER	ART (Including Au	thor, Title, Date, Pertir	ent Pages, Et	c.)				
	AQ									
	AR			······································						
,	AS									
Examiner	/Joseph	Torres/	Date Considered	10/25/2006						
*EXAMINER citation if not	l: Initial i	f reference conside mance and not cons	red, whether or not sidered. Include co	citation is in conforma by of this form with yo	nce with MPI ur communic	EP 609; Draw li ation to applica	ine through nt.			

U.S. Departme	Department of Commerce, Patent and Trademark Office					et No.	Application No.			
					MST-1898-22D 10/800,382					
INFO	RMATIO	N DISCLOSURE	STATEMENT BY	APPLICANT	Applicant	5				
		(Use several she	ets if necessary)		Leung et a	d.				
					Filing Dat	e	Group			
					3/11/2004		Unknown	1		
			U.S. Pa	tent Documents						
*Examiner	T	Document			1		Filing 1			
Initial JT	AA	Number 5,325,329	Date 28 Jun 1994	Name Inoue et al.	Class	Subclass	If Appro	priate		
	AB	5,329,174	12 Jul 1994	Chiang	+	<del> </del>	<del> </del>	$-\!\!\!/$		
		5,329,559	12 Jul 1994	Wong et al.	+		<del>                                     </del>			
	AC	5,359,722	25 Oct 1994	Chan et al.	_	<del>\</del>	-			
	AD	5,371,420	6 Dec 1994	Nakao		<del></del>	/			
	AE	5,379,258	3 Jan 1995	Murakami et al.			<del>/</del>	<del></del>		
	AF	5,402,388	28 Mar 1995	Wojcicki et al.		X	<del></del>			
ļ	AG	5,420,824	30 May 1995	Kajimoto et al.						
<b></b>	AH					/	$\perp$			
<b> </b>	AI	5,434,996	18 Jul 1995	Bell	/	<b>/</b>	$\perp \perp$			
<u> </u>	AJ	5,465,223	7 Nov 1995	Nishimura	1/	ļ		7		
JT	AK	5,498,886	12 Mar 1996	Hsu et al.			<u> </u>			
i ————			Foreign P	atent Documents						
		·				· · · · · · · · · · · · · · · · · · ·	Tran	slation		
		Document	Date	Country	Class	Subclass	Yes	No		
	AL		1				1			
	AM									
	AN									
	AO									
	AP						T			
		OTHER	ART (Including Au	thor, Title, Date, Pertin	nent Pages, E	tc.)	,			
	AQ			•		·········				
	AR						<del></del>			
		]								
	AS									
		į				•				
Examiner	/Josep	h Torres/	Date Considered	10/25/2006			<del></del>			
*EXAMINER	: Initial i	f reference conside	red, whether or not	citation is in conforma	nce with MP	EP 609; Draw 1	ine through			
citation if not	in confor	mance and not cons	sidered. Include cop	y of this form with yo	ur communic	ation to applica	.nt.			

U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Application No.	
					MST-1898-22D		10/800,382	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicants			
(Use several sheets if necessary)					Leung et al.			
					Filing Date		Group	
					3/11/2004		Unknown	
			U.S. P	atent Documents				
*Examiner		Document	~ .				Filing D	
Initial JT	AA	Number 5,561,630	Date 1 Oct 1996	Name Katoh et al.	Class	Subclass	If Approp	oriate
	AB	5,699,317	16 Dec 1997	Sartore et al.	+			
<del>  </del>	AC	5,721,862	24 Feb 1998	Sartore et al.	+	<del></del>	-/	
	AD	5,887,272	23 Mar 1999	Sartore et al.		<b>\</b>	/	
	AE							
	AF	5,297,080 5,262,986		Yamamoto	<del></del>	$\vdash$ $\times$		<del></del>
				Yamauchi	<del>- </del>		<b></b>	<u> </u>
	AG	5,243,703		Farmwald et a		/	1	
<b></b>	AH	5,243,573		Makihara et a	1	<u> </u>		
V	AI	5,257,235		Miyamoto			`	_
JT	AJ	6,483,755	11-2002	Leung et al.	<u>/ · </u>	1		
·	AK			<u> </u>		<u> </u> :		
			Foreign	Patent Documents	•		<b>, </b>	
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
		OTHER A	RT (Including A	uthor, Title, Date, Pertin	ent Pages, E	tc.)		
	AQ			•	,			
	AR					<del></del>	**************************************	
	AS		<u> </u>			· · · · · · · · · · · · · · · · · · ·		
Examiner /Joseph Torres/			Date Considered 10/25/2006					
*EXAMINE citation if no	R: Initial in t in conform	f reference considere nance and not consider	ed, whether or no dered. Include co	ot citation is in conformat opy of this form with you	nce with MP or communic	EP 609; Draw lication to applica	ine through nt.	